

U.S. Pat. App. Ser. No. 10/532,414
Attorney Docket No. 10191/3791
Reply to Final Office Action of 09/11/2006

Listing of the Claims:

This courtesy listing of the claims replaces all prior versions and listings of the claims in the present application:

LISTING OF CLAIMS:

1-8. (Canceled).

9. (Previously Presented) A device for triggering a restraining device in a vehicle, comprising:

an arrangement for triggering the restraining device as a function of a velocity of the vehicle, the arrangement considering the vehicle velocity as a function of a signal from at least one remote sensor,

wherein the velocity is provided by a sensor arrangement that determines the velocity, and

wherein the remote sensor is used to perform a plausibility check for the velocity of the vehicle.

10. (Previously Presented) The device according to claim 9, wherein the sensor is an acceleration sensor.

11. (Previously Presented) The device according to claim 9, further comprising means for modifying at least one threshold to which at least one crash signal is compared for the triggering of the restraining device, as a function of the vehicle velocity.

12. (Previously Presented) The device according to claim 11, further comprising means for subdividing the vehicle velocity into a predefined class as a function of a magnitude of the vehicle velocity and then for modifying the threshold as a function of the class.

13. (Previously Presented) The device according to claim 9, wherein the at least one remote sensor is an upfront sensor.

14. (Previously Presented) The device according to claim 13, further comprising means for comparing the signal of the upfront sensor to a plausibility threshold, the plausibility

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threshold lying below a trigger threshold for generating a crash signal of the upfront sensor, the vehicle velocity being taken into consideration in the triggering of the restraining device as a function of the comparison.

15. (Previously Presented) The device according to claim 11, wherein the vehicle velocity leads to a modification of the threshold in a frontal algorithm.

16. (Previously Presented) The device according to claim 11, wherein the vehicle velocity leads to a modification of the threshold in an upfront algorithm.

17. (Previously Presented) The device according to claim 9, wherein the sensor arrangement includes a speedometer.

18. (Previously Presented) The device according to claim 9, wherein the sensor arrangement determines the velocity based on wheel speed data.